



chain nodes :  
 1 2 7 8 9 10 11 12 19 20

ring/chain nodes :  
 3 4 5 6 13 14 15 16

chain bonds :  
 1-2 1-3 1-4 2-7 7-19 8-9 8-19 9-10 10-20 11-12 11-20 12-13 12-14

ring/chain bonds :  
 3-5 4-6 13-15 14-16

exact/norm bonds :  
 1-2 1-3 1-4 2-7 3-5 4-6 7-19 8-19 10-20 11-12 11-20 12-13 12-14 13-15 14-16

exact bonds :  
 8-9 9-10

G1:Cb,Hy,Ak

G2:H,Ak

Match level :

1:CLASS 2:CLASS 3:CLASS 4:CLASS 5:CLASS 6:CLASS 7:CLASS 8:CLASS 9:CLASS 10:CLASS  
 11:CLASS 12:CLASS 13:CLASS 14:CLASS 15:CLASS 16:CLASS 19:CLASS 20:CLASS